

GOAT ANTI-NPC2 ANTIBODY

SKU: EB09947

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	EDDM1 epididymal protein 1 epididymal secretory protein epididymal secretory protein E1 HE1 MGC1333 Niemann-Pick disease, type C2 NP-C2 tissue-specific secretory protein NPC2
Accession ID	NP_006423.1
Blocking Peptide	EBP09947
Immunogen	Peptide with sequence QAEPVQFKDCGSVD, from the internal region of the protein sequence according to NP_006423.1.
Peptide Sequence	QAEPVQFKDCGSVD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	10577
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Experiments gave bands at approx 20kDa and 23kDa in Human Testis lysates. These bands correspond to earlier findings in literature with different antibodies (Légaré et al, Mol Hum Reprod. 2006 Jul;12(7):461-8; PMID: 16772431. This protein has a calculated MW of 16.6kDa according to NP_006423.1. Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

